The Pancreas Care Center at Cincinnati Children’s Hospital Medical Center is one of the only dedicated pediatric pancreas care centers in the country. Our multidisciplinary team takes a centralized, coordinated approach, with the goal of providing rapid diagnosis and effective therapies, including pain management. Our center is part of the Cincinnati Children’s Division of Gastroenterology, Hepatology and Nutrition, which is ranked in the top three programs in the United States.

Experienced Pediatric Pancreas Specialists
Our core team of specialists has extensive experience in caring for children with pancreas disorders. Their years of experience are an advantage, since pancreatic disorders are widely misunderstood and can be difficult to diagnose.

Our clinical team is led by pediatric gastroenterologists and pediatric surgeons and also includes physicians specializing in pain management, endocrinology and radiology. These experts work closely with the center’s genetics counselor, pain psychologist, nurses, registered dietitian and social workers to address all aspects of a patient’s condition.

Full Spectrum of Conditions Treated
- Acute, recurrent and chronic pancreatitis
- Autoimmune pancreatitis
- Congenital hyperinsulinism (nesidioblastosis)
- Pancreatic congenital anomalies including annular pancreas and pancreas divisum
- Pancreatic cysts and pseudocysts
- Pancreatic exocrine insufficiency associated with malabsorption, in patients with cystic fibrosis or Shwachman–Diamond syndrome
- Pancreatic masses or tumors, including pancreaticoblastomas as well as those associated with von Hippel-Lindau syndrome or other neuroendocrine tumors
- Pancreatic trauma
A Coordinated Approach to Care

When families contact our center for an initial appointment, the process begins with a thorough phone interview, in which a nurse obtains information about the child’s medical history, test results and past therapies. Our multidisciplinary team meets to review the information and identify next steps.

The first visit can last one or more days and includes physician appointments, diagnostic tests, and/or procedures, all scheduled as conveniently as possible for families. Our team then discusses findings and treatment recommendations with the family, often including pain management techniques and dietary changes. Because a high percentage of patients with chronic pancreatitis experience pain, we offer a multidisciplinary approach to pain management that engages several modes of treatment, not just medications.

If surgery is indicated...

• Surgical procedures are performed by our hepatopancreaticobiliary and transplant surgery specialists, and endoscopic procedures such as endoscopic retrograde cholangiopancreatography (ERCP) are performed by an ERCP-fellowship trained, pediatric endoscopist with in-depth endoscopic experience.

• Cincinnati Children’s is one of only a few medical centers in the country offering pediatric total pancreatectomy and islet auto-transplantation (TPIAT) for children with chronic pancreatitis. Our capabilities are enhanced by a close working relationship with colleagues at the University of Cincinnati Medical Center, who were among the first to perform TPIAT on adolescents and adults. Patients also benefit from the proximity of a fully-accredited islet cell processing facility on the adjacent University of Cincinnati campus.

Frequent care conferences provide opportunities for our specialists to discuss how each patient is progressing and to look for ways to enhance their care. As patients near adulthood, our social workers help them make a smooth transition to an adult provider.

Research That Enhances Clinical Care

Our team also is actively involved in research to better understand the underlying causes of pediatric pancreatic disorders. We maintain a patient registry and use the data to identify ways to standardize patient care protocols in order to minimize exposure to narcotics, shorten hospital stays and improve clinical outcomes.